1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Swisher Brisa General Purpose Cleaner

Product code: 41758-1

Recommended Use: Concentrated Neutral pH Daily Floor Mop

Distributor: Swisher Hygiene Inc.
4725 Piedmont Row Drive,
Suite 400,
Charlotte, NC 28210

Chemical Emergency Phone Number: 800-424-9300 (Chemtrec)

Company Emergency Phone Number: 800-444-4138

2. HAZARDS IDENTIFICATION

Emergency Overview
The product contains no substances which at their given concentration, are considered to be hazardous to health.

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear Liquid</td>
<td>liquid.</td>
<td>Floral</td>
</tr>
</tbody>
</table>

Potential Health Effects

Acute toxicity
- Eyes: Contact irritation and tearing.
- Skin: Contact can cause mild irritation of the skin.
- Inhalation: Irritating to respiratory system
- Ingestion: Gastro intestinal irritation, if swallowed Nausea and diarrhea

Chronic Effects: No known effect based on information supplied

Aggravated Medical Conditions: None known.

Environmental hazard: See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

4. FIRST AID MEASURES
**Eye contact**
Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

**Skin contact**
Wash with water after exposure. If irritation persists get medical attention.

**Inhalation**
Move to fresh air. Get medical attention if irritation persists.

**Ingestion**
Offer small amounts of water or milk, Do not induce vomiting. Consult physician or poison control center immediately for additional advice and treatment.

**Notes to physician**
Treat symptomatically

### 5. FIRE-FIGHTING MEASURES

**Flammable Properties**
Not flammable

**Flash point**
none

**Suitable Extinguishing Media**
Use water spray, fog, Carbon dioxide (CO₂), foam or dry chemical.

**Explosion Data**

| Sensitivity to Mechanical Impact | none |
| Sensitivity to Static Discharge | none |

**Protective Equipment and Precautions for Firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

**NFPA**

<table>
<thead>
<tr>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Stability</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**HMIS**

<table>
<thead>
<tr>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**
Ensure adequate ventilation

**Environmental precautions**
Try to prevent the material from entering drains or water courses

**Methods for Containment**
Transfer contaminated absorbent, soil and other materials to containers for disposal

**Methods for cleaning up**
Stop spill or leak if it can be done safely. Contain spill to smallest possible area. Large spills should be recovered for disposal.

### 7. HANDLING AND STORAGE

**Advice on safe handling**
KEEP OUT OF REACH OF CHILDREN Open containers slowly to relieve any pressure. Empty containers may contain product residue. All safety precautions taken when handling this product should also be taken when handling empty drums and containers

**Technical measures/Storage conditions**
Store in a cool, dry area away from combustibles and reactive chemicals. Store away from sources of ignition.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**
Review Section 3 & 4 for Exposure Guidelines.
Engineering Measures
Showers
Eyewash stations
Ventilation systems

Personal Protective Equipment Institutional Environment
Eye/Face Protection
Safety glasses are suggested when using this product in heavy use and institutional environments.
Consumer Environments
Care should be taken to avoid Eye contact.
Skin and body protection
Rubber gloves
Respiratory protection
Unnecessary in open institutional enviroment.
Hygiene measures
Practice good personal hygiene. Wash after handling.

Personal Protective Equipment Industrial Environment
Eye/Face Protection
Splash-proof chemical goggles or face shield.
Skin and body protection
Impervious rubber, alkali-proof protective gloves Impervious rubber boots & apron.
Respiratory protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures
Practice good personal hygiene. Wash after handling. Shower at end of work period

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>liquid</td>
<td>Odor</td>
<td>Odor Threshold</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear Liquid</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Color</td>
<td>clear</td>
<td>Odor Threshold</td>
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</tr>
<tr>
<td>pH</td>
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<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>Liquid</td>
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</tr>
<tr>
<td>Freezing Point</td>
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</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>212 °F</td>
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</tr>
<tr>
<td>Flash Point</td>
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<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
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<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
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</tr>
<tr>
<td>Flammability Limits in Air</td>
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</tr>
<tr>
<td>upper flammability limit</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>lower flammability limit</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Explosion Limits</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>upper</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>lower</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td></td>
<td>Same as water</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
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<td>Same as water</td>
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</tr>
<tr>
<td>Specific Gravity</td>
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<tr>
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</tr>
<tr>
<td>Solubility in other solvents</td>
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<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
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<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
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</tr>
<tr>
<td>Decomposition temperature</td>
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</tr>
<tr>
<td>Viscosity, kinematic</td>
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<td></td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
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<td></td>
</tr>
<tr>
<td>Explosive properties</td>
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<td></td>
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<tr>
<td>Oxidizing Properties</td>
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</table>
9.2 Other information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Softening point</td>
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<tr>
<td>Molecular Weight</td>
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<tr>
<td>VOC Content(%)</td>
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<tr>
<td>Density VALUE</td>
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</tr>
<tr>
<td>Bulk Density VALUE</td>
<td>No information available</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stability

Incompatible products

Strong Oxidizers

Conditions to Avoid

None known based on information supplied

Hazardous Decomposition Products

On incineration Carbon Monoxide and Carbon Dioxide may form.

Hazardous Polymerization

Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product Information

Product does not present an acute toxicity hazard based on known or supplied information.

Chronic toxicity

Target Organ Effects

None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

Contaminated packaging

Do not re-use empty containers

14. TRANSPORT INFORMATION

Note

Cleaning Compound Liquid, Not Regulated
15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>TSCA</td>
</tr>
<tr>
<td>DSL</td>
<td>Complies</td>
</tr>
<tr>
<td>NDSL</td>
<td>Complies</td>
</tr>
<tr>
<td>EINECS</td>
<td>Complies</td>
</tr>
<tr>
<td>ELINCS</td>
<td>Complies</td>
</tr>
<tr>
<td>ENCS</td>
<td>Complies</td>
</tr>
<tr>
<td>IECSC</td>
<td>Complies</td>
</tr>
<tr>
<td>KECL</td>
<td>Complies</td>
</tr>
<tr>
<td>PICCS</td>
<td>Complies</td>
</tr>
<tr>
<td>AICS</td>
<td>Complies</td>
</tr>
</tbody>
</table>

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>SARA 311/312</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>no</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>no</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>no</td>
</tr>
<tr>
<td>Sudden Release of Pressure Hazard</td>
<td>no</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>no</td>
</tr>
</tbody>
</table>

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).
CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

International Regulations

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Prepared By
Swisher Hygiene Inc.
4725 Piedmont Row Drive
Suite 400
Charlotte, NC 28210

Issuing date
12-Oct-2011

Revision Date
12-Oct-2011

Revision Note
No information available

Disclaimer
The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Material Safety Data Sheet